GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:233
ANSWERED ON:17.11.2016
Solar Energy in Telangana
Yellaiah Shri Nandi

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the details of various programmes launched for creation of solar energy in Telangana including the places in the State where solar panels are proposed to be installed;
(b) the details of various advantages to the towns and villages of Telangana through installation of solar panels;
(c) the progress achieved so far in setting up of 1000 megawatt of solar project in Gattu mandal under Mahbubnagar district of the State; and
(d) the budgetary support sanctioned and released so far for this project?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW AND RENEWABLE ENERGY & MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): The Government of Telangana has reported that the following solar programmes are implemented in the State:
i) Solar Off-Grid Programme for individual homes, educational Institutions and other establishments.
ii) solar Grid-Connected Roof Top Programme for individuals, Educational Institutions, Hospitals and other Non Profit making organizations.
iii) Ground Mounted Grid connected projects in MW scale.
These programmes are implemented all over Telangana State. Ground Mounted Grid Connected systems are mostly installed in the Districts of Ranga Reddy, Mahbubnagar, Nalgonda and Medak.
(b): The installation of solar panels helps in meeting energy security in the towns and villages of Telangana and saves the conventional energy, meeting the needs of beneficiary during unexpected power cuts. Installation of grid connected rooftop projects helps in reduction of power bills. The Ground Mounted Grid Connected Projects installations help in generation of power to feed the sub stations directly thereby reducing Transmission and Distribution losses and meeting the power needs of rural beneficiaries.
(c): The State Government has reported that the land acquisition is taking place for installation of 500 MW of solar park at Gattu mandal under Mahbubnagar district. So far, 1063 Acres of land has been acquired.
(d): Rs. 25.00 Lakh has been released as an advance for preparation of Detailed Project Report (DPR) of the Solar Park of 500 MW.
****